

Title (en)

Wear resistant extruded aluminium alloy with a high resistance to corrosion

Title (de)

Verschleißfeste, stranggepresste Aluminium-Legierung mit hohem Korrosionswiderstand

Title (fr)

Alliage d'aluminium filé résistant à l'usure et présentant une résistance élevée à la corrosion

Publication

**EP 0790325 B1 20010516 (EN)**

Application

**EP 97200393 A 19970212**

Priority

NL 1002334 A 19960214

Abstract (en)

[origin: EP0790325A1] An aluminium alloy in extruded form, consisting of in weight %:- <TABLE> This alloy has high wear resistance, good corrosion resistance and good machinability. It is particularly suitable for shaped articles used at below 150 DEG C.

IPC 1-7

**C22C 21/04**; **C22F 1/043**

IPC 8 full level

**C22C 21/04** (2006.01); **C22F 1/043** (2006.01)

CPC (source: EP US)

**C22C 21/04** (2013.01 - EP US); **C22F 1/043** (2013.01 - EP US)

Cited by

EP0937162A4; EP2054535A4; CN103290273A; EP1083238A3; US11459641B2

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

**EP 0790325 A1 19970820**; **EP 0790325 B1 20010516**; DE 69704797 D1 20010621; DE 69704797 T2 20011018; NL 1002334 C2 19970815; US 5853508 A 19981229

DOCDB simple family (application)

**EP 97200393 A 19970212**; DE 69704797 T 19970212; NL 1002334 A 19960214; US 79874097 A 19970213